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ATTORNEY'S DOCKET NO. V00777124

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Olson et al.
Serial No: 09/588,419
Filed: June 6, 2000
For: METHOD AND APPARATUS FOR DETERMINING BEAM PARALLELISM AND DIRECTION
Examiner: D. Vanore
Art Unit: 2881

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
TOTAL CLAIMS	24	22	2	\$ 18	= \$ 36.00
INDEP. CLAIMS	4	4	0	\$ 80	= \$ 0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					= \$ 36.00

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[X] Please charge the \$36.00 extra claims fee and any additional fees or credit overpayment to Deposit Account 50/0896. A duplicate of this sheet is enclosed.

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UNDER 37 C.F.R. §1.8(a)**
The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to: Commissioner for Patents, Washington, D.C. 20231, on December 13, 2001.
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Docket No. V00777124
Dated: December 13, 2001
x12/18/01

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 13 day

December 2001

Carol Ann Mahoney

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

Sir:

In response to the Office Action mailed September 18, 2001, please amend the above-identified application as follows:

In the Claims:

Please amend claims 1, 14 and 15 as follows:

- Sub B1*
al
1. (Amended) A method for determining a direction or parallelism of a beam, comprising:
forming a beam;
forming an adjusted intensity profile from at least a portion of the beam at a first position
detecting an intensity profile of at least a portion of the beam downstream of the first position; and
determining a direction or parallelism of the beam relative to a reference direction based on a position of the detected intensity profile relative to a position where the adjusted intensity profile is formed.

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